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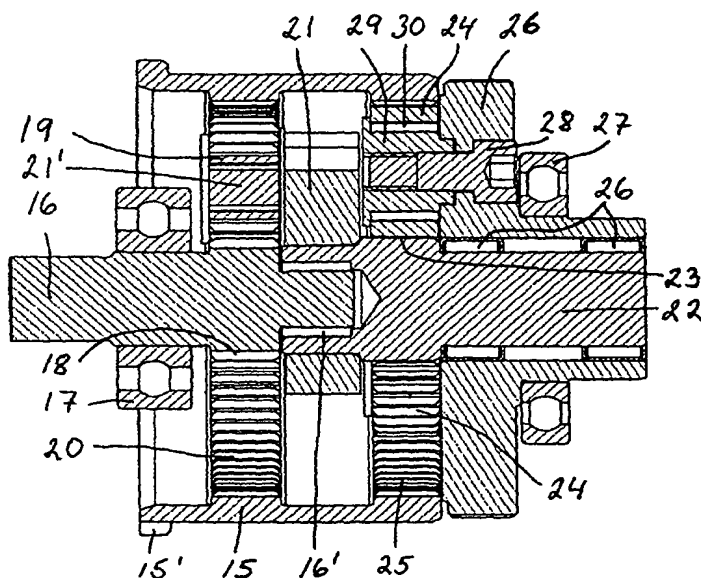
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(54) Title: A PLANETARY GEAR UNIT



(57) Abstract: A planetary gear unit (7) in an electrically operated disc brake has the purpose of reducing the rotational speed from a drive shaft (4) of an electric drive motor (3). The gear unit has a first planet wheel (19) between a sun wheel gearing (18) on an ingoing shaft (16) and a first internal gearing (20) in a housing (15) of the unit. The first planet wheel is rotationally arranged on a crank arm (21), which is rigidly connected to a second shaft (22) coaxial with the first shaft. At least one second planet wheel (24) is arranged between a second sun wheel gearing (23) on the second shaft and a second internal gearing in the housing and is rotatably arranged on an outgoing gear (26) coaxial with the first and second shafts.